Electronic Acknowledgement Receipt				
EFS ID:	2219507			
Application Number:	10718931			
International Application Number:				
Confirmation Number:	3157			
Title of Invention:	Sigma-delta modulator and fractional-N frequency synthesizer comprising same			
First Named Inventor/Applicant Name:	Kun-Seok Lee			
Customer Number:	22150			
Filer:	Frank Chau/Michael F. Morano			
Filer Authorized By:	Frank Chau			
Attorney Docket Number:	8021-191 (SS-17862-US)			
Receipt Date:	20-SEP-2007			
Filing Date:	20-NOV-2003			
Time Stamp:	12:51:20			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	no	
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Amendment - After Non-Final 8021-191SignedAmend9-20 Rejection 07.pdf	268523	no	10	
'		07.pdf	ee417d9b6bf226765d05dfc2b503d2427 fdb3018	no	10
Warnings:					

Information:	
Total Files Size (in bytes):	268523

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.